

**INNOVATION. COMMITMENT. EXCELLENCE** 

## 

## **Features**

Megapixel ultra-fast scanning

Technology chip that can decipher 1D, 2D and abnormal barcodes

Plug and play, simple setup, fast use

Adjustable scanning window, flexible and applicable

Buzzer and light scanning feedback

Error rate as low as 1/5million times, accurate professional technology



## **Specification**

Performance Parameters		
Sensor pixels:	1024 x 1024 pixels (H)(V)	
Supported Symbologies:	<ul> <li>1D: Codabar, Code 39, Code 32, Interleaved 2 of 5, NEC 2 of 5, Code 93, Straight 2 of 5, Industrial, Straight 2 of 5 IATA, Matrix 2 of 5, Code 11, Code 128, ISBT 128, GS1-128, UPC-A, UPC-E0, UPC-E1, EAN/JAN-8, EAN/JAN-13, ISBN, MSI, GS1 DataBar- Omnidirectional, GS1 DataBar Limited, GS1 DataBar Expanded.</li> <li>2D: PDF417, QR code, DataMatrix, Aztec Code, China Post, HongKong 2 of 5, Korea Post, Han Xin code, Maxi code, Micro PDF417, GS1 Composte coders, Codablock A, Codablock F.</li> </ul>	
Scan Range:	0-320mm(EAN 13 13mil, PCS=90%)	
Print Contrast:	20%	
Motion Tolerance: 4 meters/second		
Scan Mode:	Automatic Induction Scanning	
Field of view:	44°(H) , 34°(V)	
<b>Recognition angle</b>	range: Turn $\pm 360^\circ$ , Elevation $\pm 65^\circ$ , Declination $\pm 65^\circ$	
	eraction: Indicator light: blue light flashing code reading prompt, blue light power indicator. Buzzer: startup prompt, code reading prompt. Fill light: red.	
Interface:	USB(Drive-Free), RS232, USB-COM	

Environmental Parameters	Physical Parameters	
Operating Temperature: -20℃~60℃	Dimensions: 159.9*97.6*98.7mm	
Storage Temperature: -30°C~70°C	Weight: 294.4g	
Relative Humidity: 5% ~95% RH(Non-condensing)	Material: ABS+PC	
ambient light intensity: 0~100000LUX	Cable Length: 2M	
Shock Resistance: Withstands multiple times 1.5 meters drops to concrete		

## **Electronic Parameters**

Working Voltage: DC5V±5%

Operating Current: Working current 240mA; Standby current 190mA





